

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>MAIL STOP AMENDMENT AF</b>
Kye-Seong Kim et al.	)	
Application No.: 10/582,915	)	Group Art Unit: 1633
Filed: June 14, 2006	)	Examiner: Janet L Epps-Smith
For: NOVEL MIRNA MOLECULES	)	Confirmation No.: 7421
ISOLATED FROM HUMAN	)	
EMBRYONIC STEM CELL	)	
	)	

**AMENDMENT AND REPLY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In complete response to the Office Action dated June 19, 2009, Applicants submit herewith the following Amendment and Reply.